

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 6776-00	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 03/ 19816	International filing date (day/month/year) 23/06/2003	(Earliest) Priority Date (day/month/year) 24/06/2002
Applicant COLGATE-PALMOLIVE COMPANY		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (see Box II).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

SOFT SOLID ANTIPERSPIRANT WITH COOLING AND DRYING EFFECT

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

T/US 03/19816

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 A61K7/32 A61K7/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 A61K A61Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>EP 0 974 332 A (DRAGOCO GERBERDING CO AG) 26 January 2000 (2000-01-26) page 4, line 30 page 4, line 32 - line 39 page 4, line 51 - line 56 page 5, line 56 - line 59 page 6, line 24 - line 26 page 8, line 6 - line 32 page 8, line 37 - page 9, line 9 claims 21-3,4,5,7,8,10,14; examples --- -/--</p>	1-8

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the international search

24 October 2003

Date of mailing of the international search report

03/11/2003

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INTERNATIONAL SEARCH REPORT

International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01 74306 A (COLGATE PALMOLIVE CO) 11 October 2001 (2001-10-11) cited in the application page 3, line 25 -page 4, line 12 page 7, line 16 page 8, line 1 - line 14 page 10, line 18 - line 27 claims; examples ----	1-8
Y	WO 01 66078 A (WHALLEY KEVIN ;BLOCK DRUG CO (US)) 13 September 2001 (2001-09-13) page 2, last paragraph page 3, line 26 -page 4, line 26 page 8, line 10 - line 13 claims 10-12 ----	1-3,5-8
Y	WO 00 62737 A (UNILEVER PLC ;LEVER HINDUSTAN LTD (IN); UNILEVER NV (NL)) 26 October 2000 (2000-10-26) page 3, line 15 page 3, paragraphs 2,3 page 5, line 29 - line 31 page 7, line 17 -page 8, line 24 claims; examples ----	1-3,5-8
A	WO 98 43605 A (COLGATE PALMOLIVE CO) 8 October 1998 (1998-10-08) cited in the application claims ----	1-8
P,A	WO 03 030854 A (COLGATE PALMOLIVE CO) 17 April 2003 (2003-04-17) cited in the application the whole document ----	1-8
A	US 4 661 476 A (KAPLAN CARL ET AL) 28 April 1987 (1987-04-28) claims ----	1-8
A	US 5 783 211 A (VOLLHARDT JUERGEN ET AL) 21 July 1998 (1998-07-21) column 4, line 63 - line 67 column 5, line 23 -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/US 03/19816

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0974332	A	26-01-2000	US 6045823 A EP 0974332 A1 US 6387398 B1	04-04-2000 26-01-2000 14-05-2002
WO 0174306	A	11-10-2001	AU 4967601 A BR 0109791 A CA 2404690 A1 CZ 20023294 A3 EP 1267821 A2 HU 0300294 A2 NO 20024760 A TR 200202286 T2 WO 0174306 A2 US 2003113283 A1	15-10-2001 21-01-2003 11-10-2001 15-01-2003 02-01-2003 28-08-2003 18-11-2002 21-01-2003 11-10-2001 19-06-2003
WO 0166078	A	13-09-2001	AU 7805800 A WO 0166078 A1	17-09-2001 13-09-2001
WO 0062737	A	26-10-2000	AU 752674 B2 AU 1863600 A BR 9917261 A CA 2361845 A1 CN 1348352 T CZ 20013724 A3 WO 0062737 A1 EP 1169011 A1 JP 2002542176 T PL 349282 A1 US 6267974 B1 ZA 200106408 A	26-09-2002 02-11-2000 08-01-2002 26-10-2000 08-05-2002 13-03-2002 26-10-2000 09-01-2002 10-12-2002 15-07-2002 31-07-2001 05-08-2002
WO 9843605	A	08-10-1998	US 5972319 A AU 735344 B2 AU 6592198 A BR 9808448 A EP 0973492 A1 HU 0001413 A2 NZ 500035 A PL 335940 A1 WO 9843605 A1 ZA 9802661 A	26-10-1999 05-07-2001 22-10-1998 23-05-2000 26-01-2000 28-09-2000 26-10-2001 22-05-2000 08-10-1998 30-09-1999
WO 03030854	A	17-04-2003	US 6426062 B1 WO 03030854 A1	30-07-2002 17-04-2003
US 4661476	A	28-04-1987	AU 588300 B2 AU 5576286 A CA 1267850 A1 ES 8706436 A1 GB 2173402 A , B GR 860916 A1 IT 1213057 B JP 61236714 A	14-09-1989 16-10-1986 17-04-1990 16-09-1987 15-10-1986 06-08-1986 07-12-1989 22-10-1986
US 5783211	A	21-07-1998	US 6083529 A US 6045823 A AU 4424797 A EP 0927025 A1	04-07-2000 04-04-2000 14-04-1998 07-07-1999

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/US 03/19816

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5783211	A	WO 9811877 A1	26-03-1998